Power Seat

– How the Circuit Works

2-way Adjustable Seat

Power is provided at all times through fuse 2 (in the passenger's under-dash fuse/relay box) to the driver's power seat adjustment switch. When you move the switch to DOWN, power is supplied to the height motor through the driver's power seat adjustment switch. The height motor is grounded through the UP contact of the driver's power seat adjustment switch. The motor will run until you release the switch or the seat reaches the full down position. The contacts for UP operation of the driver's power seat adjustment switch are wired the opposite way of the DOWN contacts, causing the motor to run in the opposite direction.

Refer to the Service Manual (Section 22, Body Electrical) for specific tests and troubleshooting procedures.

4-way Adjustable Seat ('01-'02 EX V6 Sedan)

Power is provided at all times through fuses 3 and 5 (in the passenger's under-dash fuse/relay box) to the front passenger's power seat adjustment switch.

Recline

When you move the power seat adjustment switch to BACKWARD, power is supplied to the recline motor. The recline motor is grounded through the FORWARD contact of the front passenger's power seat adjustment switch. The motor will run until you release the switch or the seat reaches the full backward position. The contacts for FORWARD operation of the front passenger's power seat adjustment switch are wired the opposite way of the BACKWARD contacts, causing the motor to run in the opposite direction.

Slide

Slide operation is similar to the recline operation.

8-way Adjustable Seat

Power is provided at all times through fuses 2 and 4 (in the passenger's under-dash fuse/relay box) to the driver's power seat adjustment switch.

Front Up/Down

When you move the front up-down switch to DOWN, power is supplied to the front up-down motor through the driver's power seat adjustment switch. The front up-down motor is grounded through the UP contact of the front up-down switch. The motor will run until you release the switch or the seat reaches the full front down position. The contacts for UP operation of the front up-down switch are wired the opposite way of the DOWN contacts, causing the motor to run in the opposite direction.

Slide

Slide operation is similar to the front up-down operation.

Rear Up-Down

Rear up-down operation is similar to the front up-down operation.

Recline

Recline operation is similar to the front up-down operation.

Refer to the Service Manual (Section 22, Body Electrical) for specific tests and troubleshooting procedures.

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